

To: Rob Runkel[runkel@usgs.gov]; Way, Steven[way.steven@epa.gov]
Cc: Guy, Kerry[Guy.Kerry@epa.gov]
From: Christner, Jan
Sent: Wed 8/19/2015 10:28:33 PM
Subject: RE: Fwd: Historic Gold King Data Summary

Hi, Rob,

I don't see a problem with sharing it, but Steve gets to decide things like that. Or Kerry Guy (contact info in cc list).

I need to check back, but that data may have been prepared using all of the data from 2009-2014. There were several more sampling events in 2009-2011 than in subsequent years. For flow data, I've tried to represent each year equally (the average is calculated using the average from each year). Let me know if you'd like that approach on this data also.

I have pH data compiled somewhere and can help with that also.

I have put together a LOT of spreadsheets summarizing data, so let me know if there is something else you might be interested in. One thing that may be of interest is a time series of concentrations at CC48 starting approximately 8 hours after the release until 8/13 (so far -- more data collected all the time). I haven't had a chance to compare that to the results you sent yesterday or to add loading info, but that's next on the agenda.

Jan

-----Original Message-----

From: Rob Runkel [mailto:runkel@usgs.gov]
Sent: Wednesday, August 19, 2015 3:55 PM
To: Way, Steven
Cc: Christner, Jan
Subject: Re: Fwd: Historic Gold King Data Summary

thanks for this.

Can pH be compiled as well?

I just got of a multiagency call led by Bill Robberson of EPA region 9 (and possibly Tom Dunkelman OSC). Can I share this information with them?

Rob Runkel
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On Thu, 13 Aug 2015, Way, Steven wrote:

>
>
> Sent from my iPhone

>
> Begin forwarded message:
>
> From: "Christner, Jan"
> <Jan.Christner@WestonSolutions.com<mailto:Jan.Christner@WestonSolution
> s.com>>
> Date: August 12, 2015 at 6:51:39 PM MDT
> To: "'way.steven@epa.gov<mailto:way.steven@epa.gov>'"
> <way.steven@epa.gov<mailto:way.steven@epa.gov>>
> Subject: Historic Gold King Data Summary
>
> Hi, Steve.
>
> Here is a table with summary information from historic and current Gold King Mine data (2009 through the July sample Elliott and Megan collected). Let me know if it's useful and if you'd like to see similar presentations for other nearby mine locations or Cement Creek. Or if there is something else that would be helpful.
>
> I'll send data for the 2015 samples shortly.
>
> Jan
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